

AP20 Rec'd PCT/PTO 01 AUG 2006

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SEQUENCE LISTING

<110> UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.

<120> INCREASED STRESS TOLERANCE AND ENHANCED YIELD IN PLANTS

<130> 10457-055PCT

<140> PCT/US05/009047

<141> 2005-03-17

<150> 60/554,041

<151> 2004-03-17

<160> 6

<170> PatentIn Ver. 3.3

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<212> DNA

<213> Escherichia coli

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Leu Asp Ala Ala Gly Ile Leu Glu Asn Glu Ala Ile Asp Ile Trp Asn
      35           40           45

Val Thr Asn Gly Lys Arg Phe Ser Thr Tyr Ala Ile Ala Ala Glu Arg
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Gly Ser Arg Ile Ile Ser Val Asn Gly Ala Ala Ala His Cys Ala Ser
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Val Gly Asp Ile Val Ile Ile Ala Ser Phe Val Thr Met Pro Asp Glu
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